Module 7 - Time Varying Circuits

ME3023 - Measurements in Mechanical Systems

Mechanical Engineering
Tennessee Technological University

Topic 2 - First Order Systems

Topic 2 - First Order Systems

General System Model

• Example: RC Circuit

• Example: Bulb Thermometer

• —

General System Model

General System Model

Example: RC Circuit

Example: RC Circuit

Example: Bulb Thermometer

Example: Bulb Thermometer

General System Model Example: RC Circuit Example: Thermometer General System Model Example: RC Circuit Example: Thermometer